IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Haase et al

GROUP ART UNIT:

Not Yet Assigned

U.S.S.N.:

Not Yet Assigned

EXAMINER:

Not Yet Assigned

FILING DATE:

Herewith

TITLE:

System and Method for Managing Data Associated with Copying and Recovery

Procedures in a Data Storage Environment

Certificate of Express Mailing Under 37 C.F.R. §1.10

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Date: October 6, 2003

By. 7.7.010

Print Name: Linda Valanzola

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

Inventor's Name:	David Haase		
Residence:	904 Cedar Point Ct, Fuquay Varina, NC 27526		
Citizenship:	USA		

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Inventor's Name:	Michael Haynes	
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Citizenship:	USA	

Inventor's Name:	Dennis Duprey		
Residence:	100 Tidbury Court, Raleigh, NC 27615		
Citizenship:	USA		

Enclosed are:

[x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages: 6;

- Utility Patent Application Specification including Cover Sheet, Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 15 Claims (3 Independent, 12 dependent), Abstract of the Disclosure, Total Pages: 30;
- [x] Drawings: [x] Formal, [] Informal (Figs: 1-11), Total Sheets: 10;
- [x] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I); Total Sheets: 1;
- [x] Return Receipt Postage Pre-paid Postcard;
- [x] Authorization to charge deposit account; with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	15- 20 =	0	x \$18	\$0
Independent Claims	3-3=	0	x \$80	\$0
Multiple Independent Cl	Multiple Independent Claims + 270 =			0
		BAS	IC FILING FEE =	\$770.00
		Total of Abo	ove Calculations =	\$770.00
		Assignment	Recordation Fee =	\$0
	TOTAL FE	E FOR THIS PATENT	APPLICATION =	<u>\$770.00</u>

Please direct all telephone calls and address all correspondence to:

Robert Kevin Perkins, Esq. USPTO Registration No. 36,634 **EMC Corporation** Office of the General Counsel 176 South Street Hopkinton, MA 01748 United States of America Telephone: (508) 435-1000 Ext. 76985

Facsimile: (508) 293-7189

Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 435-1000 Ext. 76985, in Hopkinton, Massachusetts.

Respectfully submitted,

Dated: October 6, 2003

Robert Kevin Perkins, Esq.

U.S.P.T.O. Registration No. 36,634

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First !	Named Inventor	David Haase
Title		nd Method for Managing Data ed with Copying and
Attorr	ney Docket Numb	EMC-03-100CIP2

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Octolor 6, 2003

Kubel Rel

508-435-1000 Ext. 76985

Telephone number

Robert Kevin Perkins (Reg.# 36,634)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.